May 6,1991	War wood		: , , , , , , , , , , , , , , , , , , ,
Filed or ISSUE: REACTION APPEARATUS AND METHOD VERTIED STATEMENT (DECLARATION) CLARING SMALL ENTRY STATUS (37 CTR 1.9(f) and 1.27(b)) - INDEPENDENT INVENTOR As a below named inventor, I hereby declare that I qualify as an independent inventa as defined in 37 CTR 1.9(c) for purposes of paying reduced fees under section (11a) and (b) of Title 15, thinded States Code, to the Patent and Trademark Office with regard to the invention entitled REACTION APPARATUS AND METHOD described in [8] the specification filed herewith [9] patent no	174 MAY		• *
Filed or ISSUE: REACTION APPEARATUS AND METHOD VERTIED STATEMENT (DECLARATION) CLARING SMALL ENTRY STATUS (37 CTR 1.9(f) and 1.27(b)) - INDEPENDENT INVENTOR As a below named inventor, I hereby declare that I qualify as an independent inventa as defined in 37 CTR 1.9(c) for purposes of paying reduced fees under section (11a) and (b) of Title 15, thinded States Code, to the Patent and Trademark Office with regard to the invention entitled REACTION APPARATUS AND METHOD described in [8] the specification filed herewith [9] patent no	Applicant or Patentee: _ Serial of Patentee: _	Jerome H. Lemelson	Attorney's Docket No.:
VERIFIED STATEMENT (DELIARATION) CLADENC SWILL ENTRY STATUS (37 CFR 1.9(f) and 1.27(b)) - INDEPENDENT INVENTOR As a below named inventor, I hereby declare that I qualify as an independent inventas defined in 37 CFR 1.9(c) for purposes of paying reduced fees under section 41(a) and (b) of fitle 35, United Status Code, to the Patent and Trademark Office with regard to the invention entitled REACTION APPARATUS AND METHOD described in	Filed or Issued:		
As a below named inventor, I hereby declare that I qualify as an independent inventas defined in 37 CPR 1.9(c) for purposes of paying reduced fees under section 41(a) and (b) of Title 15, blured States Code, to the Patent and Trademark Office with regard to the invention entitled REACTION APPARATUS AND METHOD [8] the specification filed herewith [9] patent no. [9] patent no. [9] patent no. [9] patent no. [10] patent no. [11] patent no. [12] patent no. [13] patent no. [14] patent no. [15] patent no. [16] patent no. [17] patent no. [18] patent no. [19] patent no. [10] patent no. [11] patent no. [12] patent no. [13] patent no. [14] patent no. [15] patent no. [16] patent no. [17] patent no. [18] patent no. [19] patent no. [10] patent no. [11] patent no. [12] patent no. [13] patent no. [14] patent no. [15] patent no. [16] patent no. [17] patent no. [18] patent no. [19] patent no. [19] patent no. [10] patent no. [11] patent no. [12] patent no. [13] patent no. [14] patent no. [15] patent no. [16] patent no. [17] patent no. [18] patent no. [19] patent no. [19] patent no. [10]	REACTION APP	ARATUS AND METHOD	
as defined in 37 CPR 1.9(c) for purposes of paying reduced fees under section 31(s) and (b) of Title 35, United States Code, to the Patent and Trademark Office with regard to the invention entitled REACTION APPARATUS AND METHOD	VERIFIED STATUS (3	STATEMENT (DECLARATION) CLAI 37 CFR 1.9(f) and 1.27(b)) - I	MING SMALL EXTITY NDEPENDENT INVENTOR
I have not assigned, granted, conveyed or licensed and am under no obligation under contract or law to assign, grant, convey or license, any rights in the invention tany person who could not be classified as an independent inventor under 37 CCR 1.50 if that person had made the invention, or to any concern which would not qualify as small business concern under 37 CCR 1.9(d) or a nonprofit organization under 37 CCR 1.9(e)? Each person, concern or organization to which I have assigned, granted, conveyed, or licensed or am under an obligation under contract or law to assign, grant, convey, or licensed or am under an obligation under contract or law to assign, grant, convey, or licensed or am under an obligation under contract or law to assign, grant, convey, or licensed or an under an obligation under contract or law to assign, grant, convey, or licensed or person, concern or organizations listed below persons, concerns or organizations listed below person, concern or organiz	as defined in 37 CFR 1.9 and (b) of Title 35, Uni regard to the invention	(c) for purposes of paying re ted States Code, to the Paten	t and Trademark Office with
I have not assigned, granted, conveyed or licensed and am under no obligation under contract or law to assign, grant, convey or license, any rights in the invention tany person who could not be classified as an independent inventor under 37 CCR 1.50 if that person had made the invention, or to any concern which would not qualify as small business concern under 37 CCR 1.9(d) or a nonprofit organization under 37 CCR 1.9(e)? Each person, concern or organization to which I have assigned, granted, conveyed, or licensed or am under an obligation under contract or law to assign, grant, convey, or licensed or am under an obligation under contract or law to assign, grant, convey, or licensed or am under an obligation under contract or law to assign, grant, convey, or licensed or an under an obligation under contract or law to assign, grant, convey, or licensed or person, concern or organizations listed below persons, concerns or organizations listed below person, concern or organiz	(X) the specificat	ion filed herewith	
I have not assigned, granted, conveyed or licensed and am under no obligation under contract or law to assign, grant, convey or license, any rights in the invention tany person who could not be classified as an independent inventor under 37 CCR 1.50 if that person had made the invention, or to any concern which would not qualify as small business concern under 37 CCR 1.9(d) or a nonprofit organization under 37 CCR 1.9(e)? Each person, concern or organization to which I have assigned, granted, conveyed, or licensed or am under an obligation under contract or law to assign, grant, convey, or licensed or am under an obligation under contract or law to assign, grant, convey, or licensed or am under an obligation under contract or law to assign, grant, convey, or licensed or an under an obligation under contract or law to assign, grant, convey, or licensed or person, concern or organizations listed below persons, concerns or organizations listed below person, concern or organiz	[] application se	rial m.	, filed
contract or law to assign, grant, convey or license, any legists in the invention and person who could not be classified as an independent inventor under 37 CTR 1.5 if that person had made the invention, or to any concern which would not qualify as small this iness concern under 37 CTR 1.9 (d) or a nonprofit organization under 37 CTR 1.9 (e) Each person, concern or organization to which I have assigned, granted, conveyed, or licensed or an under an obligation under contract or law to assign, grant, convey, or licensed or an under an obligation under contract or law to assign, grant, convey, or licensed or an under an obligation under contract or law to assign, grant, convey, or licensed or an under an obligation under contract or law to assign, grant, convey, or licensed or an under an obligation under contract or law to assign, grant, convey, or licensed or an under an obligation under contract or law to assign, grant, convey, or licensed or an under an obligation under contract or law to assign, grant, conveyed, or licensed or persons, concern or organizations listed below:	[] patent no	, issued _	
license any rights in the invention is listed below:	contract or law to assig any person who could not if that person had made small business concern u	m, grant, convey or license, be classified as an independ	ent inventor under 37 CFR 1.5 K ern which would not qualify as
persons, concerns or organization listed below* "NOTE: Separate verified statements are required from each named person, concern or organization having rights to the invention averting to their status as small entities. (37 CFR 1.27) FULL NAME ADDRESS [] INDIVIDUAL [] SMALL BUSINESS CONCERN [] NONPROFIT ORGANIZATION FULL NAME ADDRESS [] INDIVIDUAL [] SMALL BUSINESS CONCERN [] NONPROFIT ORGANIZATION FULL NAME ADDRESS [] INDIVIDUAL [] SMALL BUSINESS CONCERN [] NONPROFIT ORGANIZATION FULL NAME ADDRESS [] INDIVIDUAL [] SMALL BUSINESS CONCERN [] NONPROFIT ORGANIZATION II acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance due after the date on which status as a small entity is no longer appropriate. (37 CM 1.28(b)) I hereby declare that all statements made herein of my cwn knowledge are true and the all statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jecopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed. Jerome H. Lemelson NAME OF INVENTOR	licensed or am under an license any rights in th	obligation under contract or e invention is listed below:	assigned, granted, conveyed, cr law to assign, grant, convey, c
PATSON, CONCERN OF ORGANIZATION TO their status as small entities. (37 CFR 1.27) FULL NAME ADDRESS [] INDIVIDUAL [] SMALL BUSINESS CONCERN [] NONPROFIT ORGANIZATION FULL NAME ADDRESS [] INDIVIDUAL [] SMALL BUSINESS CONCERN [] NONPROFIT ORGANIZATION FULL NAME ADDRESS [] INDIVIDUAL [] SMALL BUSINESS CONCERN [] NONPROFIT ORGANIZATION FULL NAME ADDRESS [] INDIVIDUAL [] SMALL BUSINESS CONCERN [] NONPROFIT ORGANIZATION I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance due after the date on which status as a small entity is no longer appropriate. (37 CM 1.28(b)) I hereby declare that all statements made herein of my own knowledge are true and the all statements were made with the knowledge that willful false statements that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section loci of Title 18 of the United States Code, and that such willful false statements may jecpardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed. Jerome H. Lemelson NAME OF INVENTOR	no such person persons, conce	rns or organizations listed b	
ADDRESS [] NDIVIDUAL [] SMALL BUSINESS CONCERN [] NONPROFIT ORGANIZATION FULL NAME ADDRESS [] INDIVIDUAL [] SMALL BUSINESS CONCERN [] NONPROFIT ORGANIZATION FULL NAME ADDRESS [] INDIVIDUAL [] SMALL BUSINESS CONCERN [] NONPROFIT ORGANIZATION I address [] Individual [] SMALL BUSINESS CONCERN [] NONPROFIT ORGANIZATION I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance in the date on which status as a small entity is no longer appropriate. (37 concerns the date on which status as a small entity is no longer appropriate. (37 concerns the date on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jectardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed. Jerome H. Lemelson NAME OF INVENTOR NAME OF INVENTOR NAME OF INVENTOR NAME OF INVENTOR May 6,1991	TOTAL CONTROL OF	organization having fights to	the Hindurgu averraid
FULL NAME ADDRESS [] INDIVIDUAL [] SMALL BUSINESS CONCERN [] NONPROFIT ORGANIZATION FULL NAME ADDRESS [] INDIVIDUAL [] SMALL BUSINESS CONCERN [] NONPROFIT ORGANIZATION FULL NAME ADDRESS [] INDIVIDUAL [] SMALL BUSINESS CONCERN [] NONPROFIT ORGANIZATION I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance due after the date on which status as a small entity is no longer appropriate. (37 (31 (32 (32 (32 (32 (32 (32 (32 (32 (32 (32	FULL NAME		
ADDRESS [] INDIVIDUAL [] SMALL BUSINESS CONCERN [] NONPROFIT ORGANIZATION FULL NAME ADDRESS [] INDIVIDUAL [] SMALL BUSINESS CONCERN [] NONPROFIT ORGANIZATION I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance of the date on which status as a small entity is no longer appropriate. (37 of the date on which status as a small entity is no longer appropriate. (37 of the date on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed. Jerome H. Lemelson NAME OF INVENTOR NAME OF INVENTOR May 6,1991 Date	ADDRESS [] INDIVIDUAL	[] SMALL BUSINESS CONCERN	[] NONPROFIT ORGANIZATION
ADDRESS [] INDIVIDUAL [] SMALL BUSINESS CONCERN [] NONPROFIT ORGANIZATION FULL NAME ADDRESS [] INDIVIDUAL [] SMALL BUSINESS CONCERN [] NONPROFIT ORGANIZATION I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance of the date on which status as a small entity is no longer appropriate. (37 of the date on which status as a small entity is no longer appropriate. (37 of the date on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed. Jerome H. Lemelson NAME OF INVENTOR NAME OF INVENTOR May 6,1991 Date	FULL NAME		
ADDRESS [] INDIVIDUAL [] SMALL BUSINESS CONCERN [] NONPROFIT ORGANIZATION I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance due after the date on which status as a small entity is no longer appropriate. (37 of 1.28 (b)) I hereby declare that all statements made herein of my own knowledge are true and the all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jecpardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed. Jerome H. Lemelson NAME OF INVENTOR Date	ADDRESS	[] SMALL BUSINESS CONCERN	NONPROFIT ORGANIZATIO:
ADDRESS [] INDIVIDUAL [] SMALL BUSINESS CONCERN [] NONPROFIT ORGANIZATION I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance due after the date on which status as a small entity is no longer appropriate. (37 of 1.28 (b)) I hereby declare that all statements made herein of my own knowledge are true and the all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jecpardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed. Jerome H. Lemelson NAME OF INVENTOR Date	FULL NAME		
I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance due after the date on which status as a small entity is no longer appropriate. (37 of 1.28 (b)) I hereby declare that all statements made herein of my own knowledge are true and the all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that villful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed. Jerome H. Lemelson NAME OF INVENTOR Date	ADDRESS	() SMALL BUSINESS CONCERN	NONPROFIT ORGANIZATION
change in status resulting in loss of entitlement to small entity status provided paying, or at the time of paying, the earliest of the issue fee or any maintenance due after the date on which status as a small entity is no longer appropriate. (37.0 1.28(b)) I hereby declare that all statements made herein of my own knowledge are true and the all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed. Jerome H. Lemelson NAME OF INVENTOR	[/	* ·	• •
all statements made on information and belief are believed to be tide, and that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed. Jerome H.Lemelson NAME OF INVENTOR NAME OF INVENTOR May 6,1991 Date	change in status resulting paying, or at the time of the date on who	ng in loss of entitlement to	issue fee or any maintenance :
MAME OF INVENTOR NAME OF INVENTOR Signature of Inventor Signature of Inventor Signature of Inventor May 6,1991 Date	all statements made on it that these statements we the like so made are pun of Title 18 of the United isomerdize the validity (nformation and belief are belief are belief are belief are made with the knowledge the ishable by fine or imprisonment of the application, any patent of the application, any patent	at willful false statements and ont, or both, under section 1001 willful false statements may
Signature of Inventor Signature of Inventor Signature of Inventor May 6,1991 Date	Jerome H.Lemelson		ARIT OF BREAKS
May 6,1991		NAME OF INVENTOR	NAME OF THATAIOK
Date		Signature of Invento	or Signature of Inventor
Date		D	Date
	Date	Date	

ø.

COMBINED DECL TON AND POWER OF ATTORNEY IN C. SINAL APPLICATION



As a below named inventor, I hereby declare that:

my residence, post office address and citizenship are as stated below next to my name; that I verily believe that I am the original, first and sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are named below) of the invention entitled:

AND METHOD a CIP of SN 376,378 filed 7/7/89 as a CIP of SN 921,286 (10/21/86) as a contin.of SN 643,883 (8/24/84) a contin. of SN 571,188 (4/24/75) a contin. of SN 163,203 (7/16/71) as a contim of SN 849,013 (8/11/69) a contin. of SN 422,875 (11/25/64) now US Pat.3,461,347 which was a CIP of SN 710,517 (3/5/64).

described and claimed in the attached specification, that I understand the content of the attached specification, that I do not know and do not believe the same was ever known or used in the United States of America before my or our invention thereof, or patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to this application, that the same was not in public use or on sale in the United States of America more than one year prior to this application, that the invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months prior to this application, that I acknowledge my duty to disclose information of which I am aware which is material to the examination of this application, and that no application for patent or inventor's certificate on this invention has been filed in any country foreign to the United States of America prior to this application by me or my legal representatives or assigns, except as follows: and I further declare that I have reviewed and understand the contents of the specification and claims as filed.

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: Myself

Address all telephone calls to Jerome H. Lemelson at telephone no.

Address all correspondence to Call Box 14-286 Incline Village NV. 89450. I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

		<u> </u>	
Jerome H Lemelson	INVENTOR'S SIGNATURE	ulla	5/6/9/
868 Tyner Way	9	CITIZENSHIP U.S.A	١.
Incline Vilalge, Nevada 8	9450		
FULL NAME OF SECOND JOINT INVENTOR, IF ANY	INVENTOR'S SIGNATURE		DATE
RESIDENCE		CITIZENSHIP	
POST OFFICE ADDRESS			
FULL NAME OF THIRD JOINT INVENTOR, IF ANY	INVENTOR'S SIGNATURE		DATE
RESIDENCE		CITIZENSHIP	
POST OFFICE ADDRESS			

42/9